

<p>Substitute for Form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: right;">CIP E JC41 JUN 24 2002</p>		Application Number	10/085,797	<i>COPY OF PAPER ORIGINALLY FILED</i> XX5
		Filing Date	February 28, 2002	
		First Named Inventor	Katsuhiro IWASAKI et al	
		Group Art Unit	1745	
		Examiner Name		
Sheet 1 of 1	Attorney Docket Number	02135C/HG		

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
MA		English translation of International Preliminary Examination Report PCT/IB/409 in the parent application PCT/JP00/05916 (date of completion of said Report: October 16, 2001).	
			RECEIVED U.S. PATENT AND TRADEMARK OFFICE JUL 1 2003
Examiner Signature	<i>Melvyn Andrews</i>		Date Considered 3/8/03

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. Place a check here if English translation is attached.

DATE MAILED: June 17, 2002

Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	X/2/12
				Filing Date	Concomitantly herewith
				First Named Inventor	Katsuhiro IWASAKI et al
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	02135C/HG

10/08/03
S. PTO
10/08/03

U.S. PATENT DOCUMENTS

Exam. Inits*	Cite No ¹	Document Number		Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

FOREIGN PATENT DOCUMENTS

Exam. Inits*	Cite No ¹	Offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
MU		JP	11-217614	A	NKK CORP	08-10-1999		*
MD		JP	9-165612	A	NIPPON STEEL CORP	06-24-1997		*
MU		JP	8-253801	A	NIPPON STEEL CORP	10-01-1996		*
MD		JP	62-230923	A	KOBE STEEL LTD	10-09-1987		*

*English language
Abstract only

Examiner Signature	Melvyn Andrews	Date Considered	3-8-03
--------------------	----------------	-----------------	--------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: February 28, 2002

Substitute for Form 1449A/PTO				Application Number	10/085,797
				Filing Date	February 28, 2002
				First Named Inventor	Katsuhiro IWASAKI et al
				Group Art Unit	1745 1742
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	02135C/HG

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²		
MA		R. MUNNIX et al, "Comet- a new coal-based process for the production of DRI", Ironmaking MPT International, pp. 50-58 (Febr. 1997).			
MA		J.A. LIPINSKI, "THE FASTMET SM DIRECT REDUCTION PROCESS", IRON MAKING CONFERENCE PROCEEDINGS, pp. 349-352 (1993).			
MA		ADAM RITT, "Charging molten iron into the EAF", NEW STEEL, pp. 72-78 (Nov. 1997).			
MA		"Recent Movement of New Iron Sources", Process Forum of the Iron and Steel Institute of Japan, title page & pp. 7-9 (Sept. 1996) (with English language translation).			
			<p>RECEIVED MAY 31 2002 TC 1700</p> <p>COPY OF PAPERS ORIGINALLY FILED</p>		
Examiner Signature	Melvyn Andrews		Date Considered	3-8-03	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Place a check here if English translation is attached.

DATE MAILED: May 16, 2002